**Name:**

**Enrolment No:**

**UPES**

**End Semester Examination, May 2023**

**Course: Therapeutic Nutrition** **Semester: III Semester**

**Program: M.Sc Nutrition and Dietetics** **Duration: 3 Hours**

**Course Code: HSND 80020** **Max. Marks: 100**

**Instructions: Read all the questions carefully**

| S. No. | Section A<br>Short answer questions/ MCQ/T&F<br>(20Qx1.5M= 30 Marks) | Marks | COs |
|---|---|---|---|
| Q 1 | Beta Blockers are used for treating hypertension.<br>a) True<br>b) False | 1.5 | CO4 |
| Q 2 | Foods rich in tyramine should be avoided with anti-depressants.<br>a) True<br>b) False | 1.5 | CO1 |
| Q 3 | What are antiemetic drugs? | 1.5 | CO5 |
| Q 4 | Define the role of Vitamin K with warfarin. | 1.5 | CO1 |
| Q 5 | Enlist the hormones involved in thyroid disorders. | 1.5 | CO2 |
| Q 6 | HBA1c stands for: - | 1.5 | CO4 |
| Q 7 | What is negative nitrogen balance? | 1.5 | CO3 |
| Q 8 | What is the normal range of BMI? | 1.5 | CO2 |
| Q 9 | WHR stands for: - | 1.5 | CO3 |
| Q10 | CAD stands for: - | 1.5 | CO4 |
| Q 11 | What is Energy balance? | 1.5 | CO3 |
| Q 12 | What is Glossitis? | 1.5 | CO5 |
| Q 13 | Define Pharmacokinetics. | 1.5 | CO3 |
| Q 14 | What is Dyslipidemia? | 1.5 | CO3 |
| Q 15 | MAO stands for: - | 1.5 | CO3 |
| Q 16 | What is MODY? | 1.5 | CO3 |
| Q 17 | VLDL stands for for :- | 1.5 | CO3 |
| Q 18 | What is Quetelet Index? | 1.5 | CO2 |
| Q 19 | LBW stands for: - | 1.5 | CO3 |
| Q 20 | Define Ataxia. | 1.5 | CO3 |

**Section B**

**(4Qx5M=20 Marks)**

| | | | |
|---|---|---|---|
| Q 1 | Enumerate the consequences of diarrhoea. | 5 | CO1 |
| Q 2 | What are the reasons to increase the energy and protein requirements for an AIDS patient? | 5 | CO2 |
| Q 3 | Discuss the effects of Nutrition on Drugs. | 5 | CO3 |
| Q 4 | Explain the Nutritional Care Process model emphasizing on the Nutrition Monitoring and Evaluation. | 5 | CO2 |
| **Section C (2Qx15M=30 Marks)** | | | |
| Q 1 | Enumerate the stages of clinical manifestation of Alzheimer's disease and its nutritional management. | 7+8 | CO3 |
| Q 2 | Enumerate any five nutritional problems and clinical manifestations associated with cancer. Discuss Cancer Cachexia and the nutritional requirements of cancer Patients. | 5+5+5 | CO4 |
| **Section D (2Qx10M=20 Marks)** | | | |
| Q 1 | Enumerate the common disorders of biliary tract diseases and dietary management of gall bladder stones. | 5+5 | CO2 |
| Q 2 | Describe the aetiology, symptoms, and dietary management of coronary heart disease. | 2+2+6 | CO5 |